FIG. 1

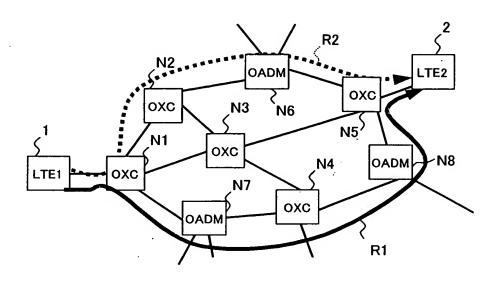
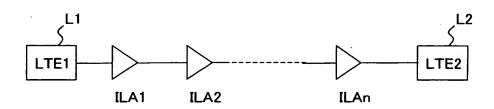
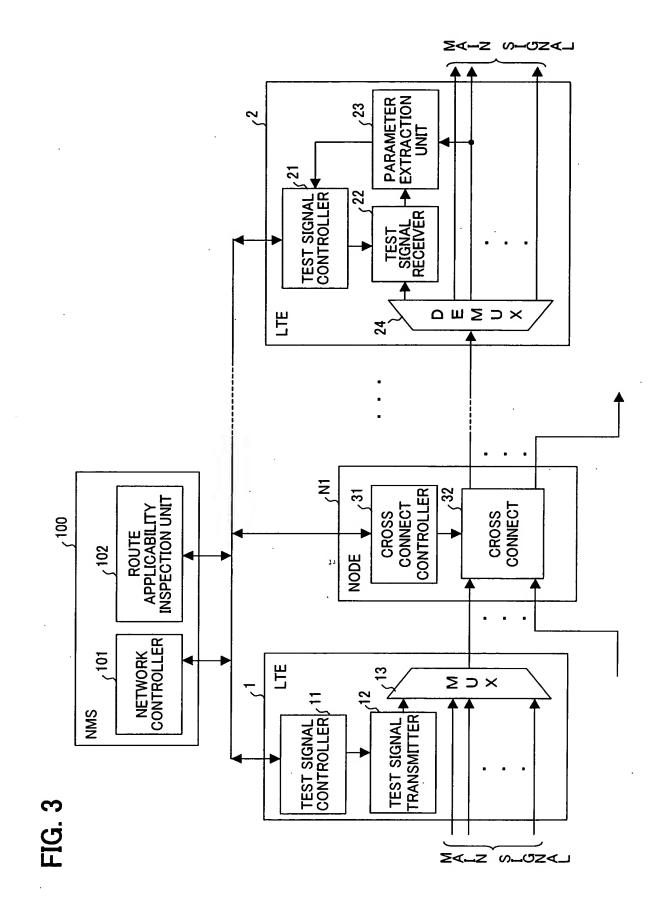
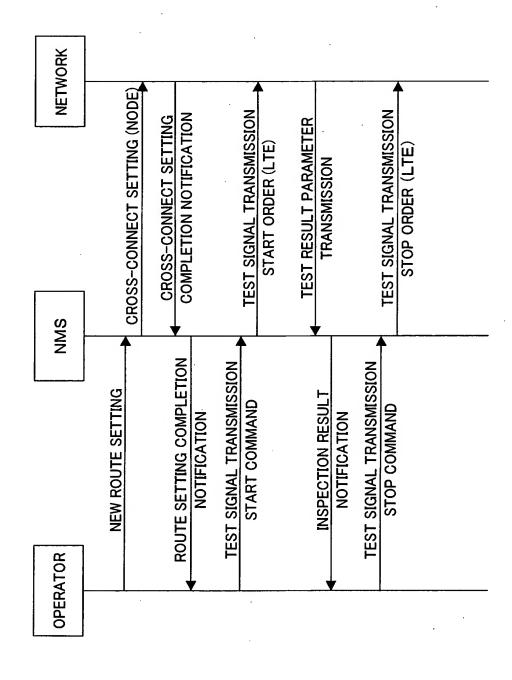
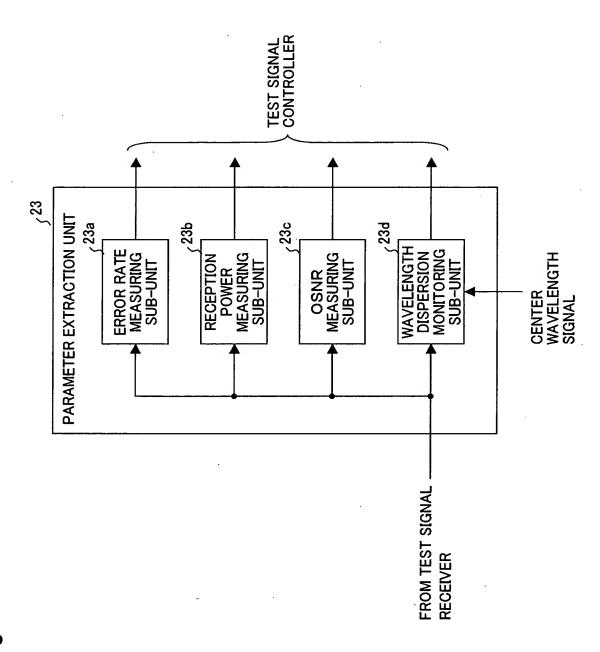


FIG. 2









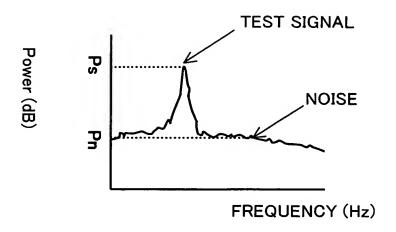
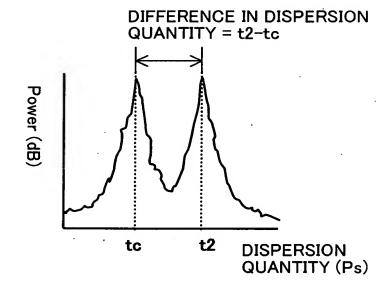
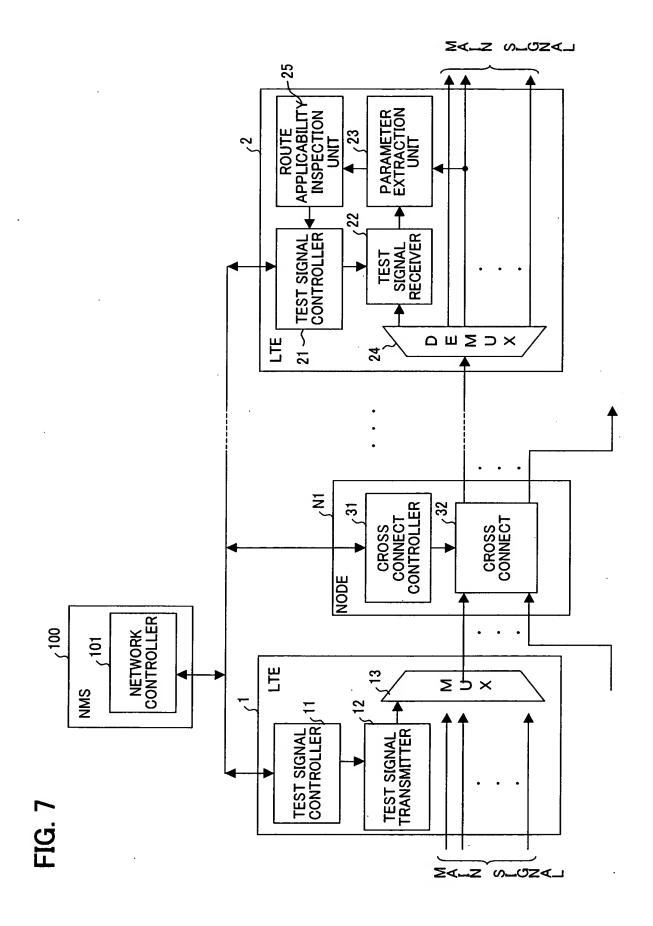
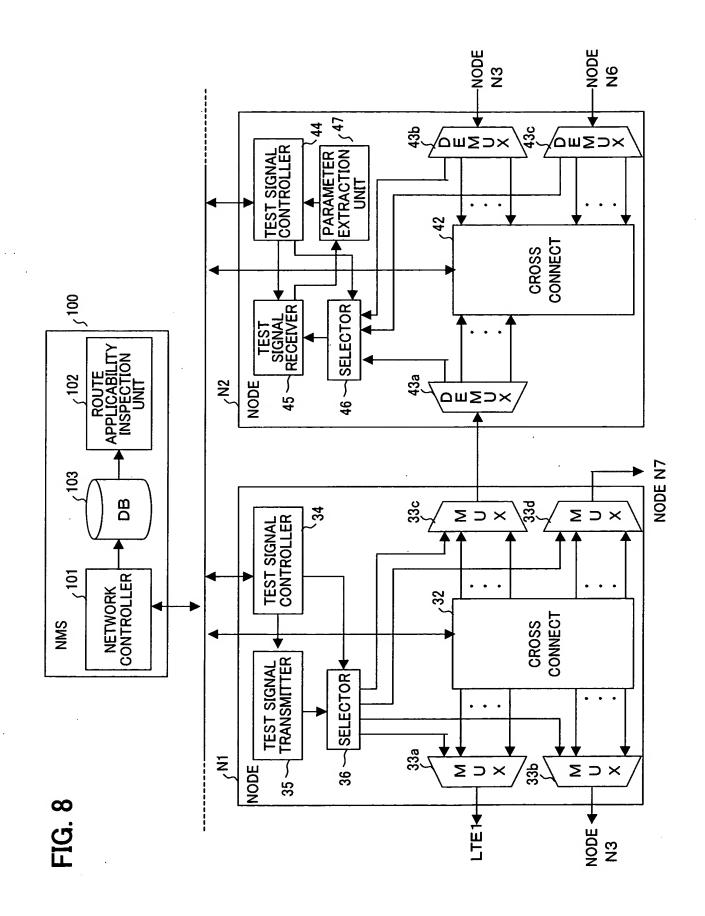
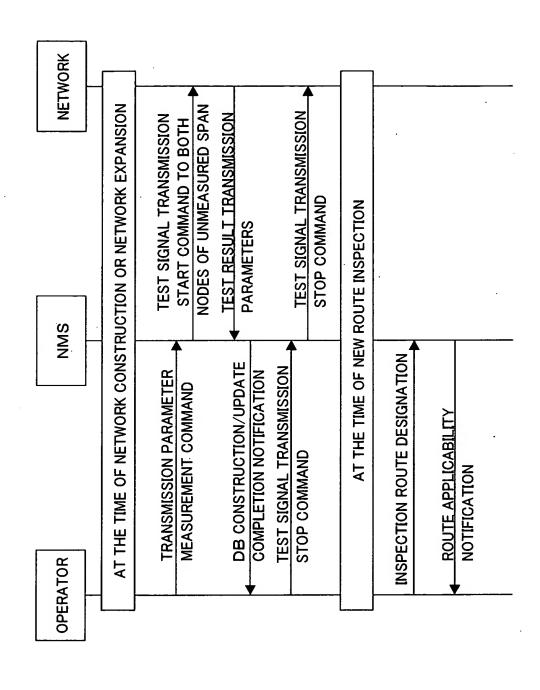


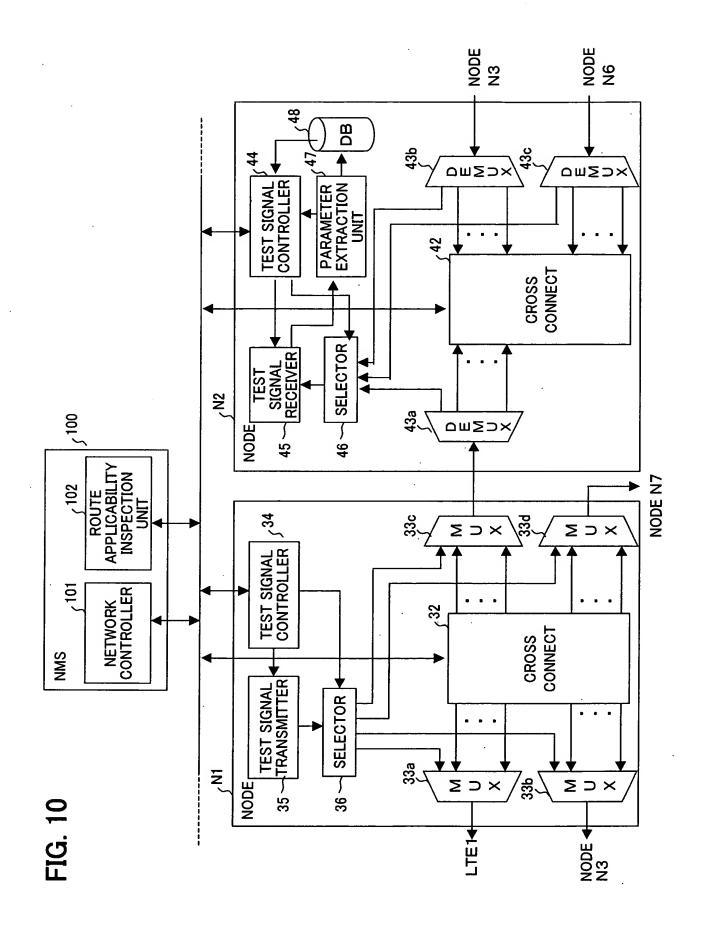
FIG. 6B

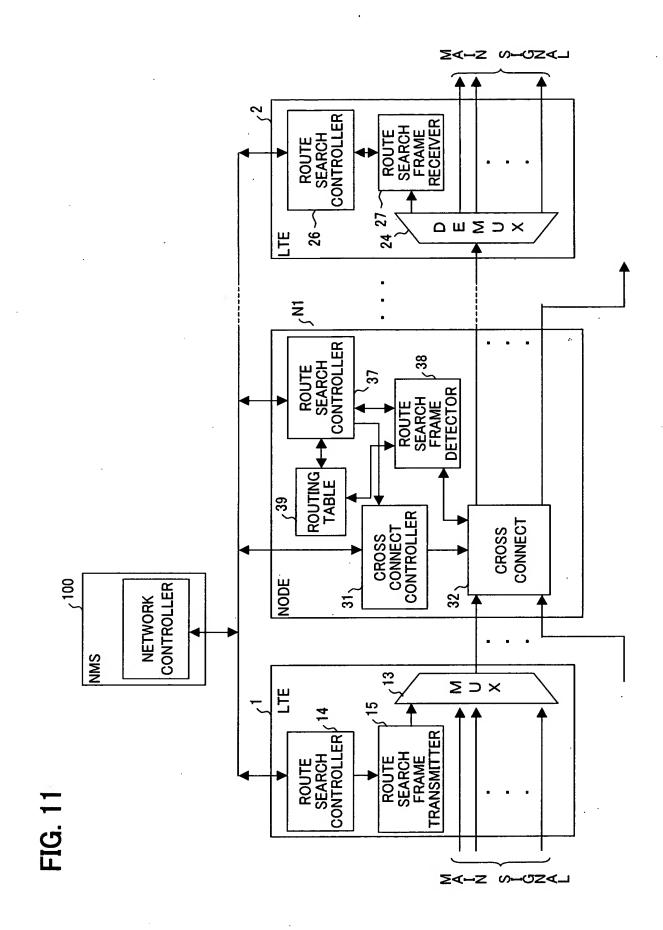












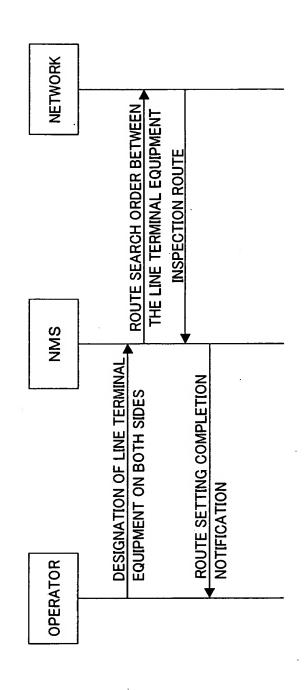


FIG. 13

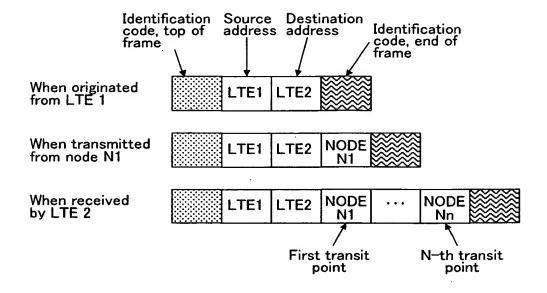


FIG. 14

DESTINATION ADDRESS	PRIORITY ORDER	CURRENT ROUTE	ROUTING ADDRESS	TRANSMISSION LOSS(dB)	OPTICAL SNR(dB)	WAVELENGTH DISPERSION(ps)
LTE1	1	_	NODE N2	25	35	800
LTE1	2	-	NODE N3	27	33	1000
LTE2	1	0	NODE N2	25	35	800
LTE2	2	-	NODE N3	27	33	1000
LTE2	3	_	NODE N4	27	32	900
:	:	•	:	· .	:	÷
·			•	· 	•	
LTEn	М	-	NODE Nn	29	35	1300